

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: MATSUMURA, et al.

Serial No.:

Not yet assigned

Filed:

February 9, 2004

For:

METHOD AND APPARATUS FOR CELL RECOVERY

UNDER 37 CFR 1.97 & 1.98

Mail Stop DD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

February 9, 2004

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted with the new application.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (Case: 1021.43503X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS LLP

Alan E. Schiavelli

Registration No. 32,087

AES/alb (703) 312-6600 Attachments Sheet 1 of 1

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 1021.43503X00	SERIAL NO.	
INFORMAT	ION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT MATSUMURA, et al.		
(L	Use several sheets if necessary)	FILING DATE February 9, 2004	GROUP	

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AA	5,741,650	04/21/1998	LAPIDUS, et al.	435	6	08/14/1996
AB	6,187,546	02/13/2001	O'NEILL, et al.	435	7.1	09/05/1996
AC						
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AJ						
AK						
AL		I				

FOREIGN PATENT DOCUMENTS

Examiner Document Number	Document	D-4	C	Class	C-1-1-	Translation	
	Date Country	Class	Subclass	Yes	No		
AM							
AN							
AO							
AP							
AQ				,			
AR							
AS							
AT		1					

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

OTHER DOC	OTHER DOCUMENTS (Including Author, 11tie, Date, Pertinent Pages, Etc.)		
AU	D. Ahlquist, MD, "Accuracy of Fecal Occult Blood Screening for Colorectal Neoplasia", JAMA, March 10, 1993, Vol 269, No. 10, Pgs. 1262-1267		
AV	G. Albaugh, "Isolation of Exfoliated Colonic Epithelial Cells, A Novel, Non-Invasive Approach to the Study of Cellular Markers", Int. J. Cancer, 52, Pgs. 347-350, 1992 Wiley-Liss, Inc.		
AW	R.J. Davies, "Analysis of Minichromosome Maintenance Proteins as a Novel Method for Detection of Colorectal Cancer in Stool", The Lancet, Vol 359, June 1, 2002, Pgs. 1917-1919		
AX	T. Yamao, "Abnormal Expression of CD44 Variants in the Exfoliated Cells in the Feces of Patients With Colorectal Cancer", Gastroenterology, 1998, Vol. 114, No. 6, Pgs. 1196-1205		
	A. Loktionov, et al., "Quantitation of DNA From Exfoliated Colonocytes Isolated From Human Stool Surface as a Novel Noninvasive Screening Test for Colorectal Cancer", Clinical Cancer Research, Vol. 4, February 1998, Pgs. 337-342		
AZ	T. Bandaletova, "Isolation of Exfoliated Colonocytes from Human Stool as a New Technique for Colonic Cytology", APMIS 110: Pgs. 139-246, 2002		
Examiner	Date Considered		